

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Mellor et al.

Serial No.:

10/085,340

Filed:

February 27, 2002

For:

INTELLIGENT MULTIPLEXERS IN

AN ANTENNA LINE

MANAGEMENT SYSTEM

Conf. No.:

8537

Art Unit:

2681

U.S. Patent and Trademark Office

Commissioner for Patents

Examiner:

P.O. Box 2327

Arlington, VA 22202

Unassigned

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number EV 260181433 US Date of Deposit \_1/13/03\_

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indicated above and addressed to:

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P.O. Box 2327

Arlington, VA 22202

Michael Lough

#### TRANSMITTAL LETTER

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Technology Center 2600

Sir:

Transmitted herewith are an Information Disclosure Statement, Form PTO-1449 (1 page) and cited references for filing in connection with the above-identified application. Because this Information Disclosure Statement is filed prior to receipt of a first office action on the merits in the above-referenced application, no fee is due. However, should it be determined that a fee for filing these papers is required, the Commissioner is authorized to charge Deposit Account No. 05-1213, as stated below:

The Commissioner is hereby authorized to charge any fees that may be due [X]under 37 C.F.R. §§1.16-1.17 in connection with this paper or with this application during its entire pendency to Deposit Account No. 05-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,

HELLER EHRMAN WHITE & McAULIFFE LLP

By:

David A. Hall

Registration No. 32,233

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SD 602665 v1 Prev SD 197815 (21860.6061)



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mellor et al.

Serial No.: 10/085,340

Filed: February 27, 2002

For: INTELLIGENT MULTIPLEXERS

IN AN ANTENNA LINE MANAGEMENT SYSTEM

Conf. No.: 8537

Art Unit: 2681

Examiner: Unassigned

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit 1/13/03

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Service under 37 C.F.R. 1.10 on the date indicated above and addressed to:

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P.O. Box 2327 Arlington, VA 22202

1/13/03

Michael Lough

# INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98

Commissioner of Patents U.S. Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202 RECEIVED

JAN 1 7 2003

Technology Center 2600

Sir:

Because this Information Disclosure Statement is filed prior to receipt of a First Office Action on the Merits for the above-captioned application, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement, which has been prepared in accordance with 37 C.F.R. §§ 1.97-1.98. Form PTO-1449 (1 page) and copies of the cited documents are provided herewith in connection with the above-captioned application.



U.S.S.N. 10/085,340

Mellor *et al.*Information Disclosure Statement

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JAN 1 7 2003

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The documents listed on the Form PTO-1449 are in the English language. Hence, in accordance with the requirements of 37 C.F.R. § 1.98, as amended effective March 16, 1992, no further explanation of the listed item is necessary.

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(b) exists.

Applicant respectfully requests that the Examiner review the attached reference and that it be made of record in the file history of the above-captioned application.

Respectfully submitted,

HELLER, EHRMAN, WHITE & McAULIFFE LLP

By:

David A. Hall

Registration No. 32,233

Attorney Docket No. 21860-6061

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SD 602664 v1 (21860.6061)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE STATEMENT

UNDER 37 CFR § 1.56, § 1.97, and § 1.98

**FORM PTO-1449** 

Sheet 1 of 1

ATTORNEY DOCKET NO.:	SERIAL NO.:		
21860-6061	10/085,340		

APPLICANTS: Mellor et al.

FILING DATE: February 27, 2002

GROUP ART UNIT: 2681

			U.S. PA	ATENT DOCUMENTS			
† EX'R INITIAL	*REF.#	PATENT NUMBER	DATE	NAME	U.S. CLASS/ SUBCLASS	FILING DATE (If appropriate)	
	Α	6,047,199	04/04/00	DeMarco	455/572	09/15/97	
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					RECE	VED	
					JAN 1		
			FOREIGN	PATENT DOCUMENTS	Technology Co	mer 2600	
† EX'R INITIAL	*REF. #	DOCUMENT NO.	DATE	COUNTRY		TRANSLATION (YES/NO)	
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	<u> </u>		<u></u>				
			ОТН	IER DOCUMENTS			
† EX'R INITIAL	*REF.#	CITATION (Author, Article Title, Journal/Book Title, Date, Pertinent Pages, etc.)					
					<u>.</u>		

EXAMINER'S SIGNATURE DATE CONSIDERED

TITLE: Intelligent Multiplexers in an Antenna Line Management System

<sup>†</sup> EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Line through citation if not in conformance and not considered. *Include copy of this form in next communication to applicant.* 

<sup>\*</sup> If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120. 37 C.F.R. 1.98(d).